

Product Launch Summary

G235H

Acer



G235H

Perfect blend of style, performance, and value

The handsome Acer G235H monitor delivers high-definition visuals on a 23" widescreen, and boasts an elegant black bezel, uniquely shaped base and slender profile — the perfect blend of style and performance for budget-friendly value.



Product Views



Model No.: G235H

Color:	Black
Size:	23" wide
Resolution:	1920 x 1080
Response Time:	5 ms
Brightness:	300 nits (cd/m ²)
Contrast Ratio:	80000:1 (ACM)
Viewing Angle:	160° (H), 160° (V)
Input:	Analog, optional DVI with HDCP support, or dual + HDMI™ (with HDCP support)

Feature Summary

Radical design

- A classy black bezel frames the 23" widescreen.
- A cross-shaped base offers sturdy support and highlights the modern look.
- Sharply cut, angular surfaces create a sleek, geometric appearance.



■ Acer eColor Management

A single button — the Empowering Key — grants full access to the Acer eColor Management onscreen interface. Acer eColor Management provides a variety of advanced controls for achieving the best possible image quality.



■ Full HD

The 1920 x 1080 resolution of this monitor delivers excellent detail, making it perfect for advanced 1080p Full HD gaming, multimedia and productivity applications, providing advantages such as:

- Blu-ray Disc™ console gaming
- Widescreen cinematic playback



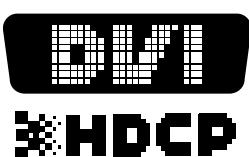
■ Acer Adaptive Contrast Management (50000:1 ACM)

With an 80000:1 contrast ratio, this monitor delivers a high level of clarity and detail for stunning picture quality. This is made possible by Acer Adaptive Contrast Management, which optimizes contrast by analyzing every scene, adjusting images frame by frame, and enhancing detail and gradation even in very bright or dim scenes. What's more, with ACM, the LCD monitor uses less power and saves energy.



■ HDMI™ interface

Advanced HDMI™ connectivity delivers the highest-quality video and audio currently available.



■ Convenient digital input via DVI with HDCP support

A DVI input maximizes the connection quality between LCD monitors and other digital sources, including PC graphics cards. High-bandwidth Digital Content Protection (HDCP) support ensures enjoyment of full-quality DRM-protected entertainment.



■ Rapid 5 ms response time

This monitor reduces deviations in transition time to deliver high-quality moving images. Acer OD (overdrive) technology improves the gray-to-gray level, which is the most important factor for enhancing the appearance of motion.



■ Dependable functionality

This monitor complies with the latest Windows® 7 operating systems; has undergone rigorous durability testing; and adheres to high safety standards to ensure reliability and comfortable viewing.

■ Widescreen enjoyment and productivity

The spacious widescreen display optimizes viewing pleasure:

- Easy multitasking and document comparison
- Dual displays with widescreen notebooks
- High-definition entertainment and gaming

Specifications

Model No.	G235H
Product Name	G235H
Display Size	23" wide
Max. Resolution and Refresh Rate	1920 x 1080 @ 60Hz
Glare (Y/N)	Yes
Response Time	5 ms
Contrast Ratio	80000:1 (ACM)
Brightness	300 nits (cd/m ²)
Viewing Angle	160° (H), 160° (V)
Colors	16.7 million
Bits	6 + Hi-FRC
Input Signal	Analog Optional DVI with HDCP or Dual + HDMI™ (with HDCP)
VESA Wall Mounting	100 x 100mm
Speaker	Two 1.5 W (optional)
Tilt	-5° to 15°
Power Supply (100 - 240 V)	Internal
Power Consumption (ENERGY STAR® Off)	0.72 W (typical)
Power Consumption (ENERGY STAR® Standby)	0.76 W (typical)
Power Consumption (ENERGY STAR® On)	31.7 W (typical)



Panel Specifications

System Specifications